

Fig.1a

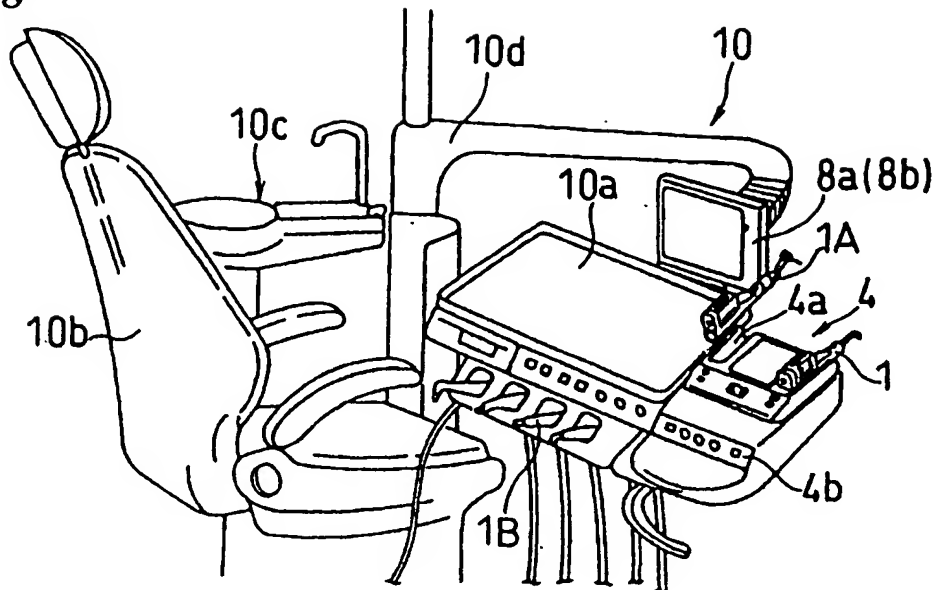


Fig.1b

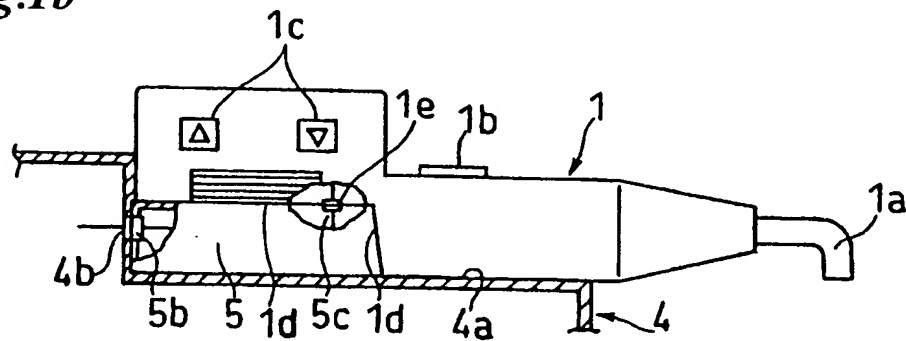
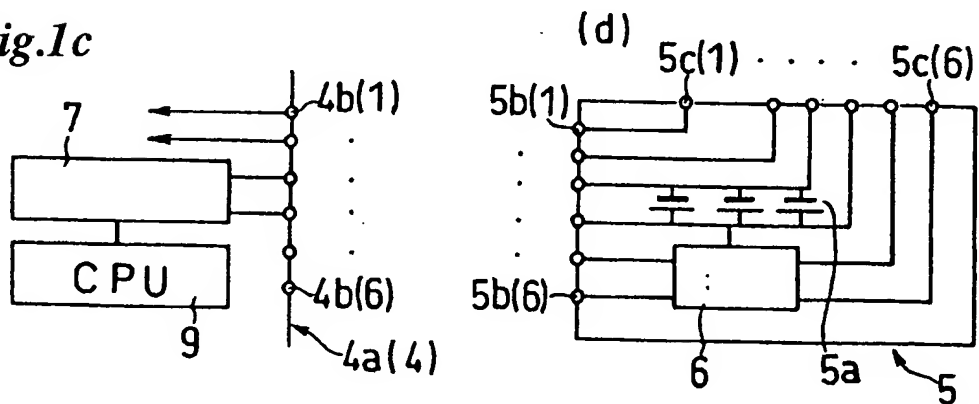


Fig.1c



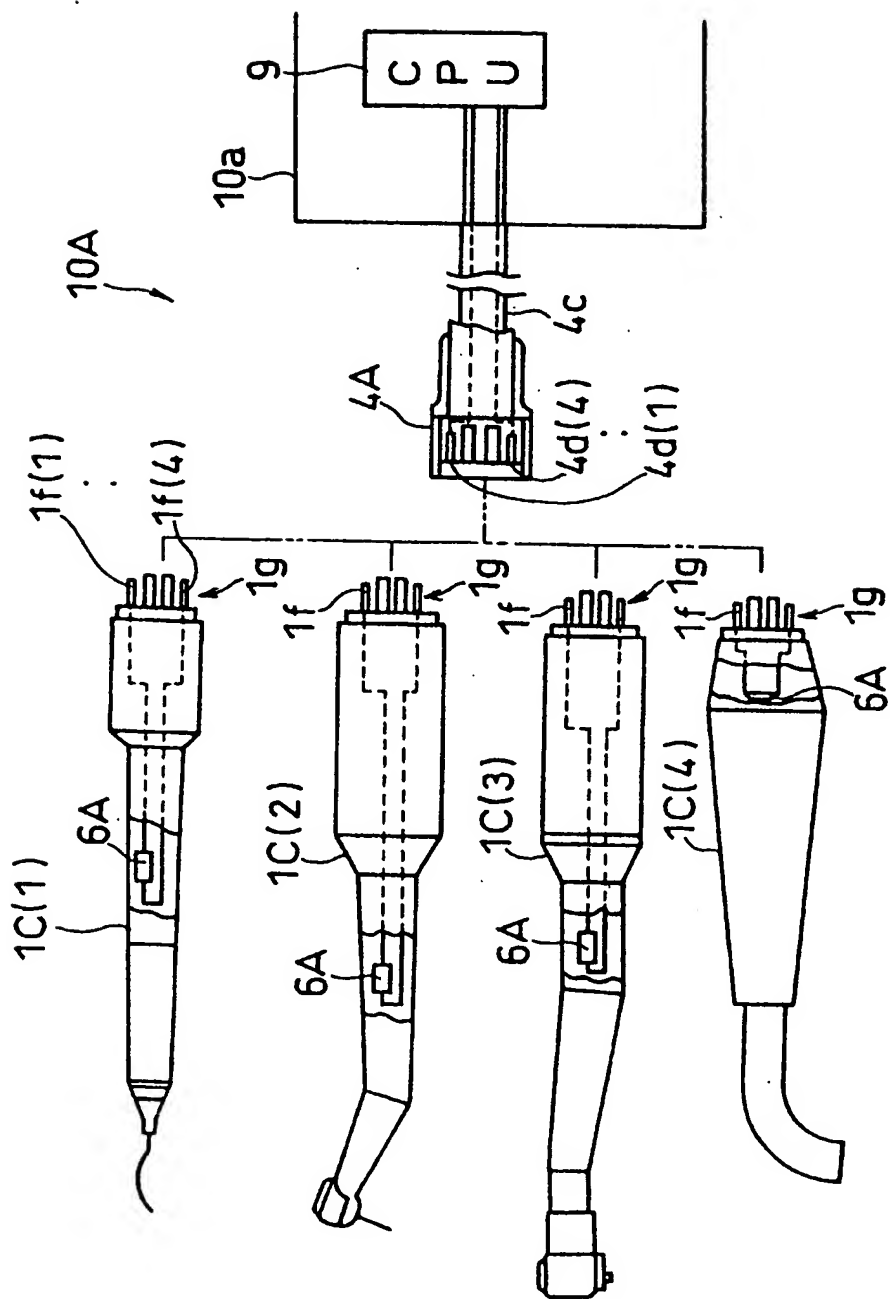


Fig.2

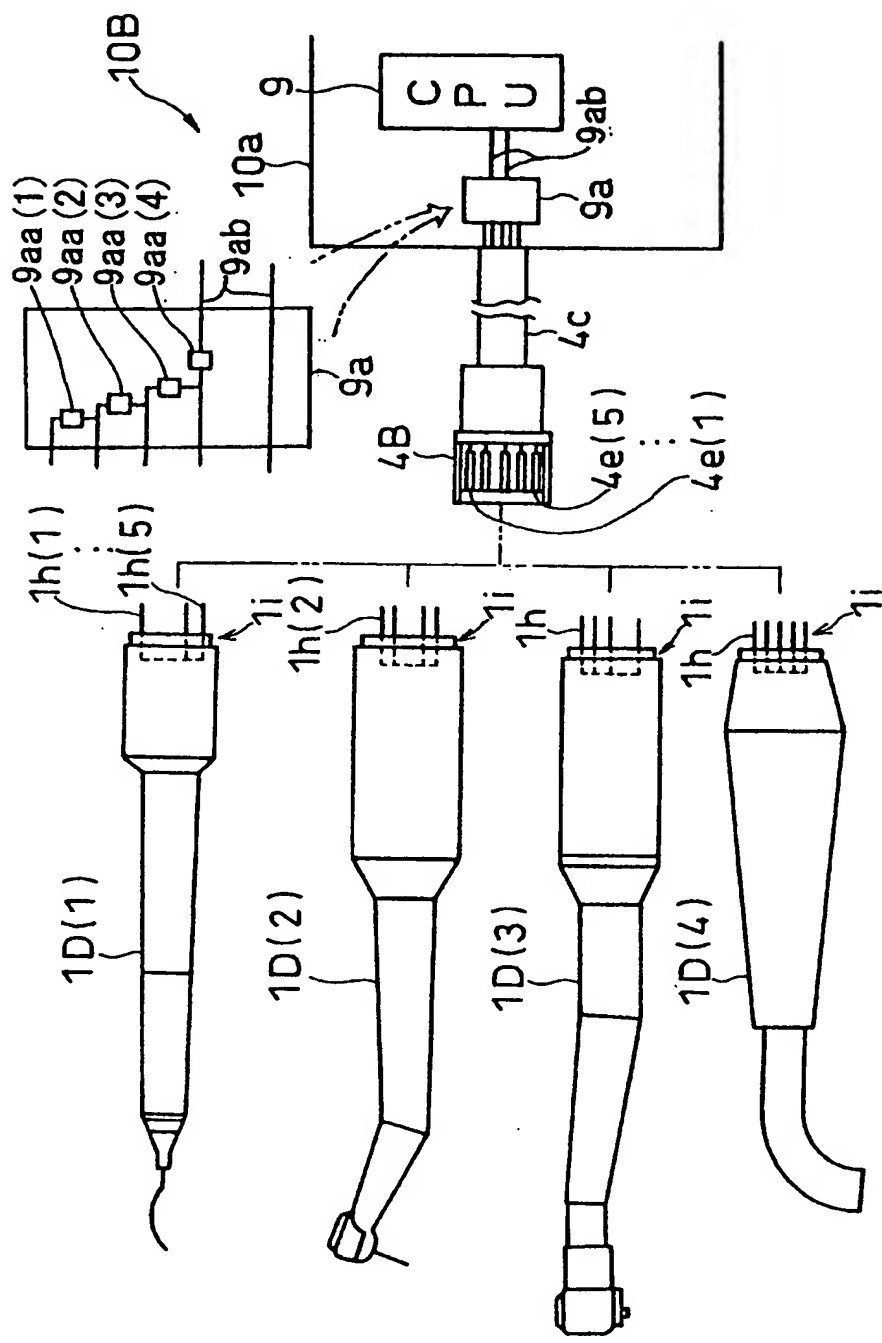


Fig.3

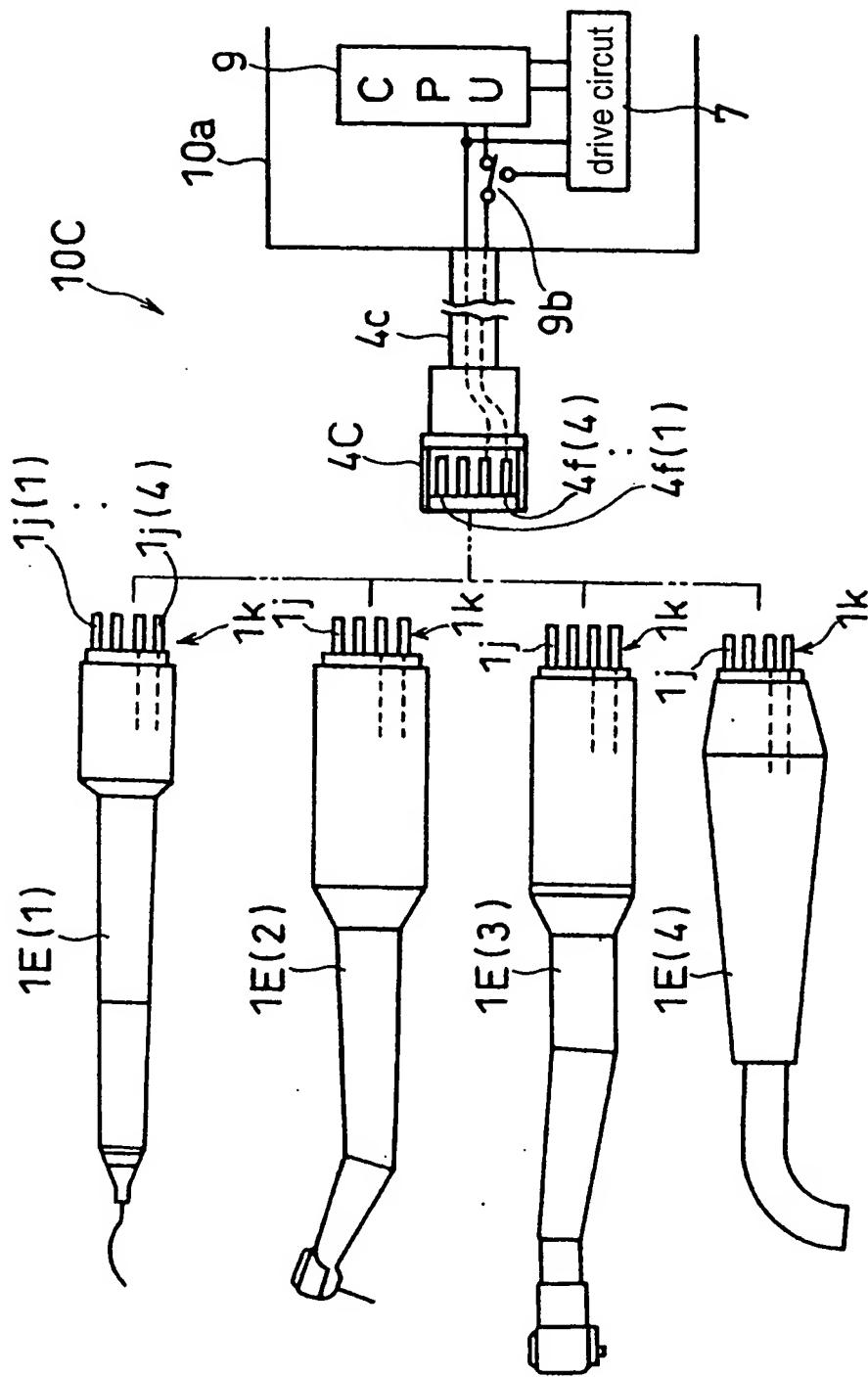


Fig.4

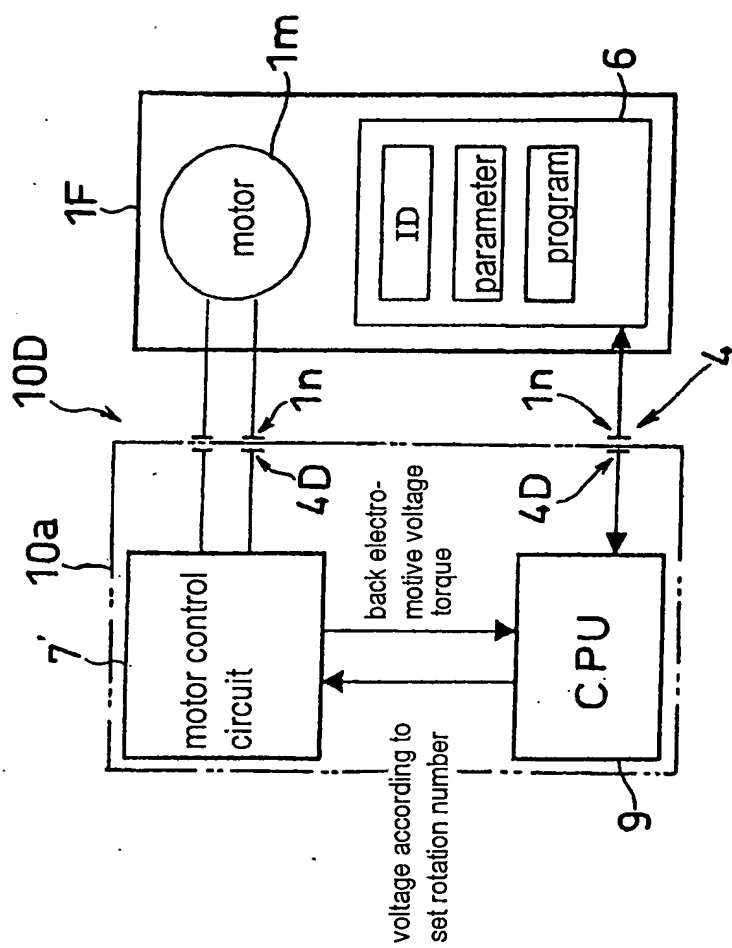
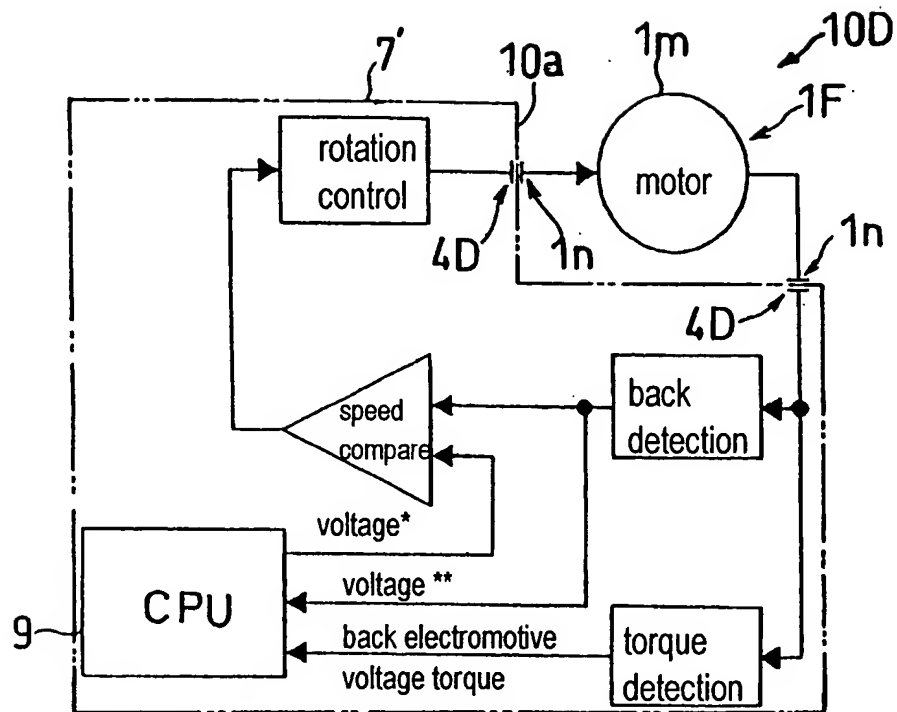


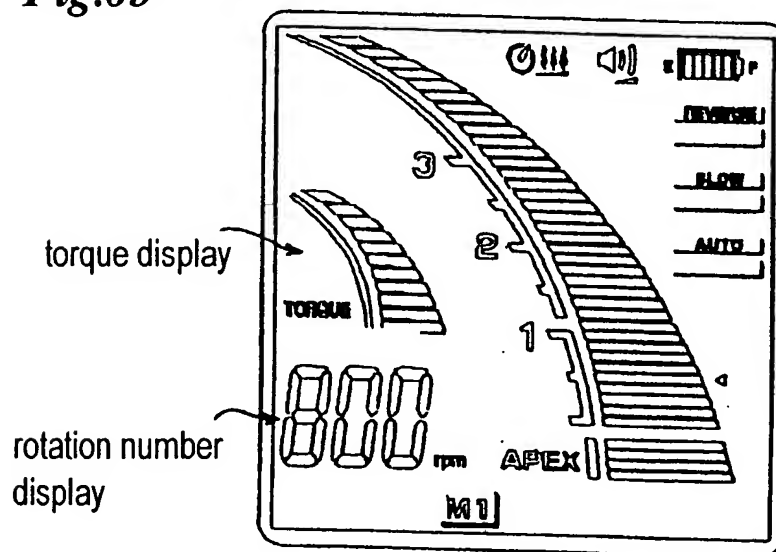
Fig.5

Fig.6a



voltage* : voltage according to set rotation number
voltage** : voltage according to current rotation number

Fig.6b



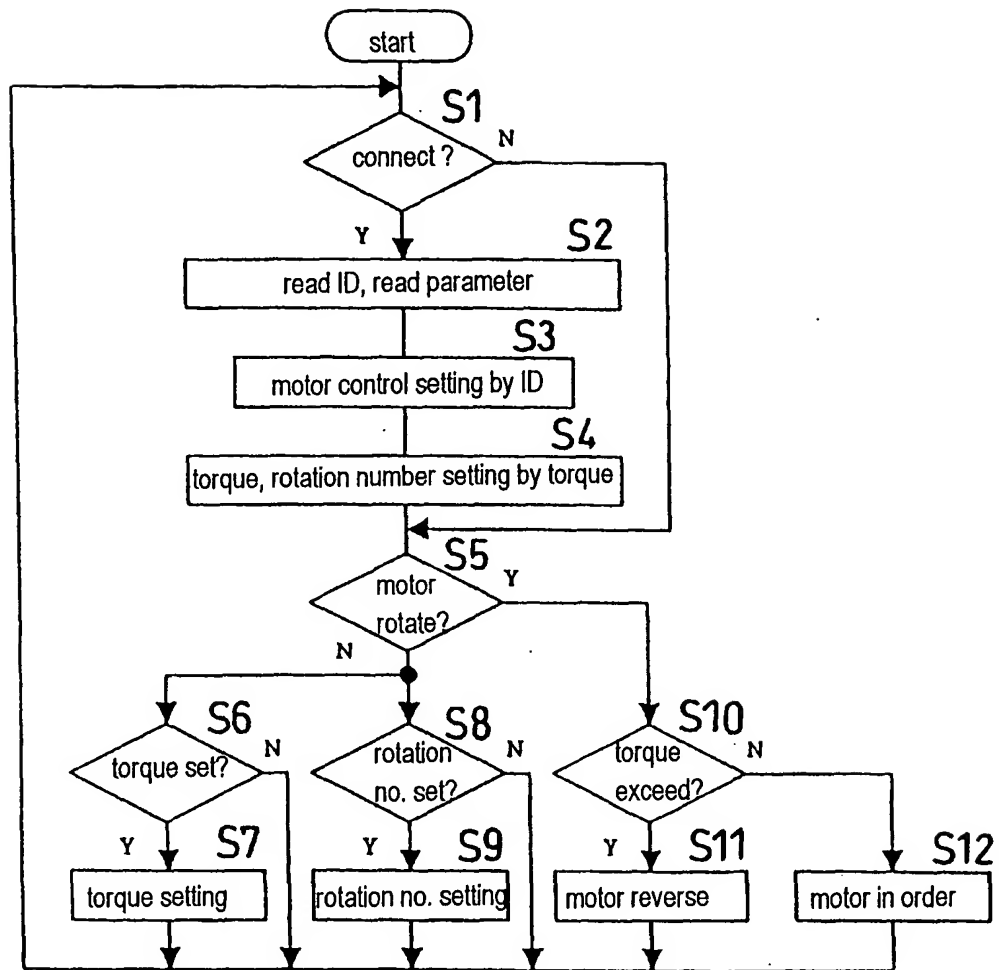
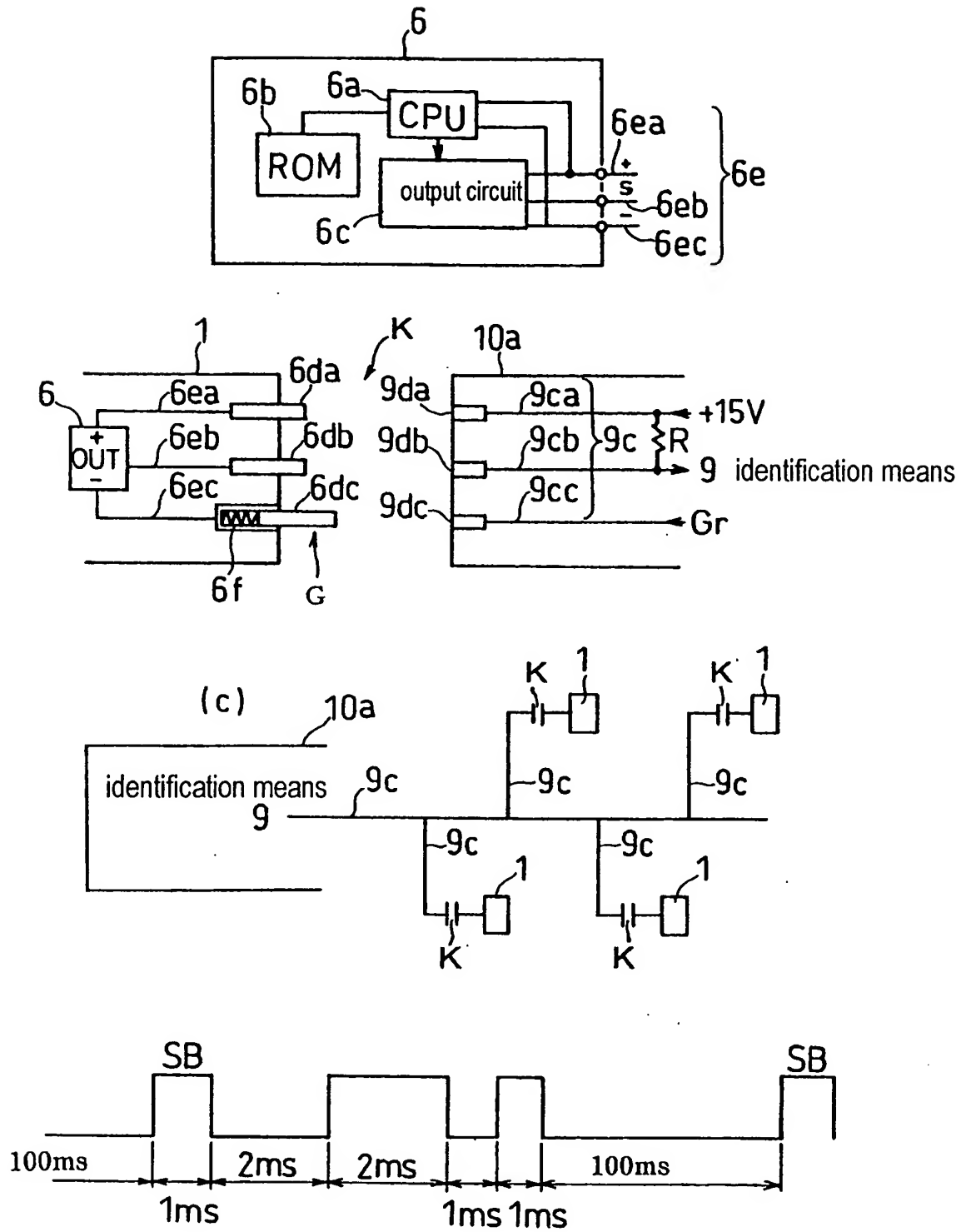


Fig.7

Table a1						
torque data			rotational number set value		rotational number display value	
address	data		address	data	address	data
0 0	00010011		1 0	00001010	2 0	11110101
0 1	00100101		1 1	00011001	2 1	00010000
0 2	00101110		1 2	00101000	2 2	00010101
.
.
.
0 7	01101111		1 7	10111110	2 7	10000000

Fig.8



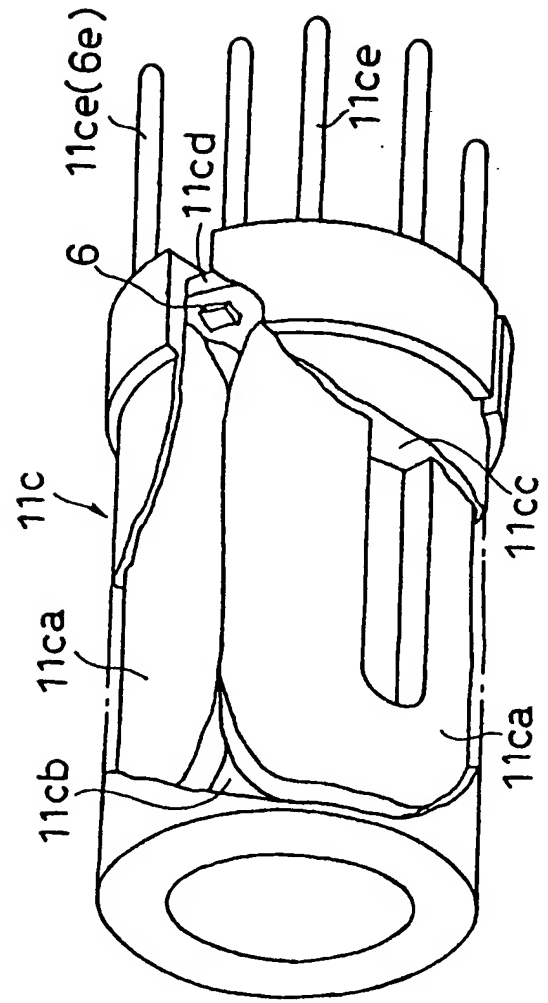
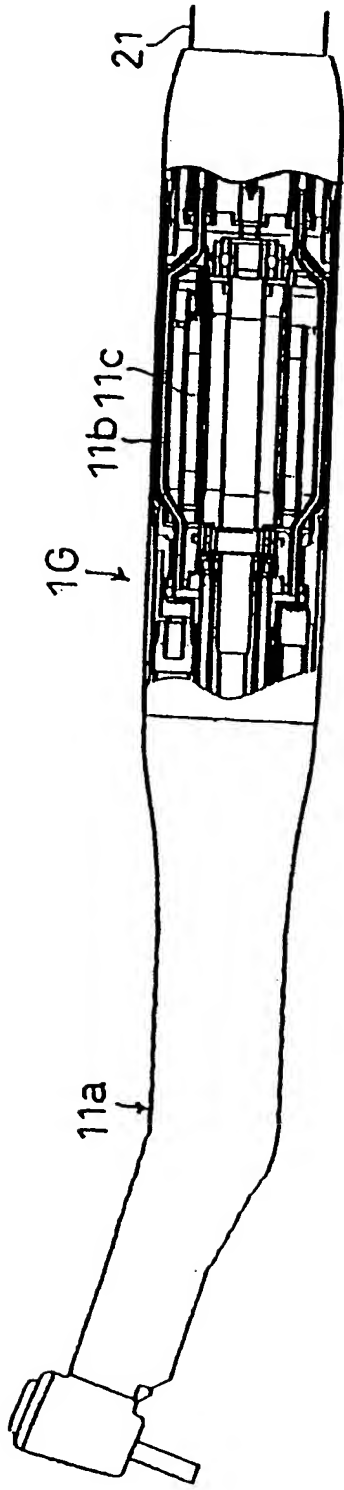


Fig.10

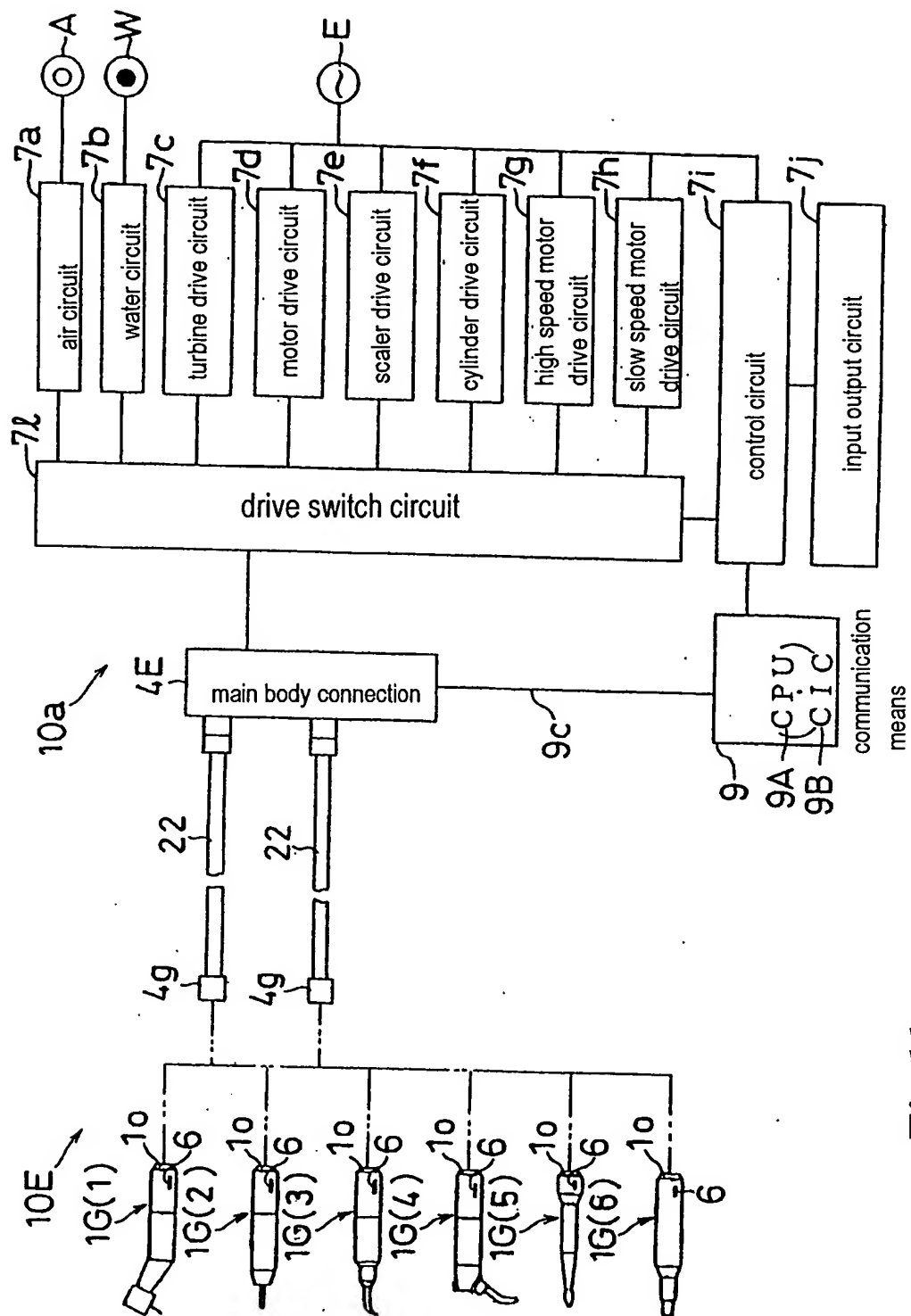


Fig.11

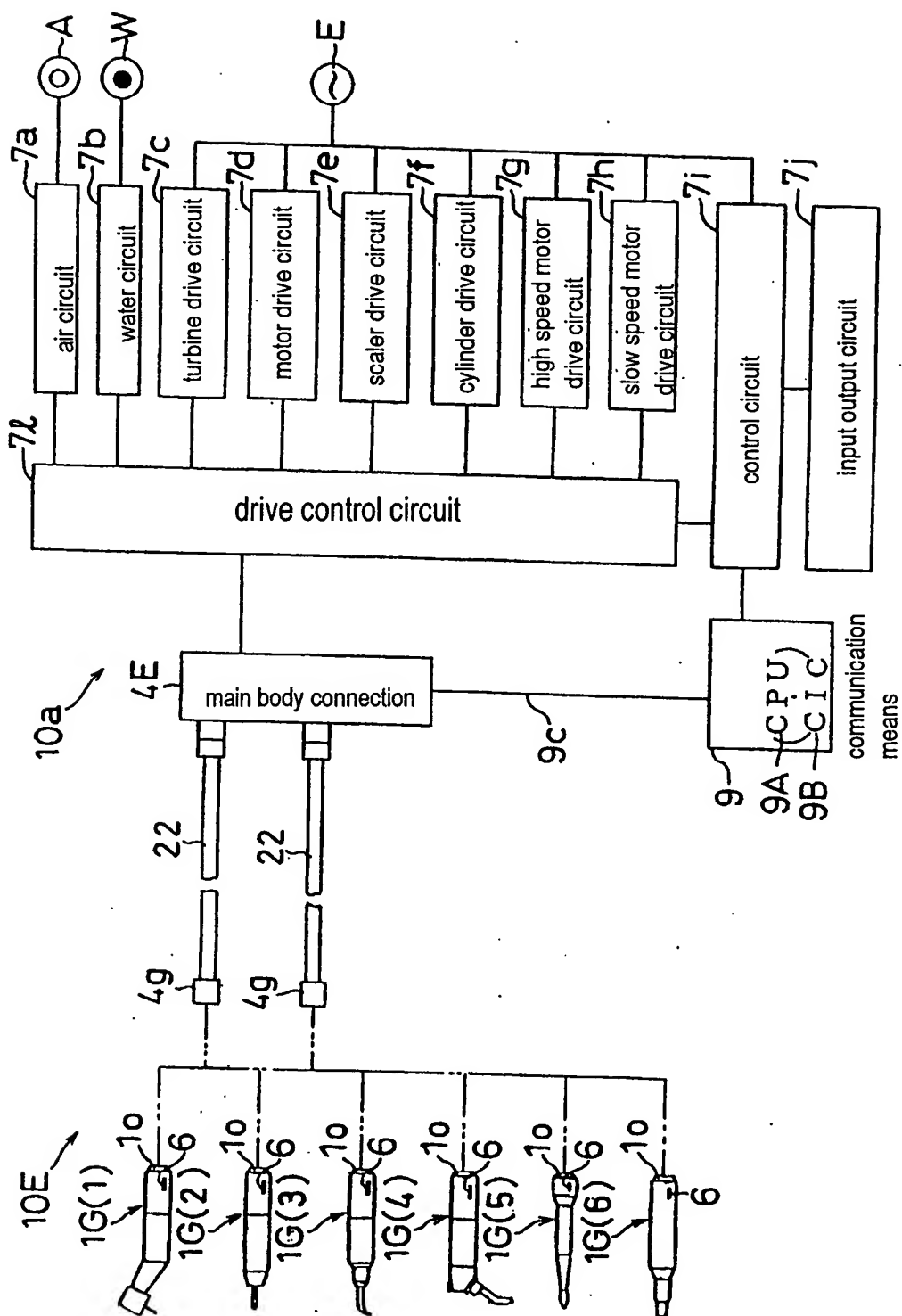


Fig.12

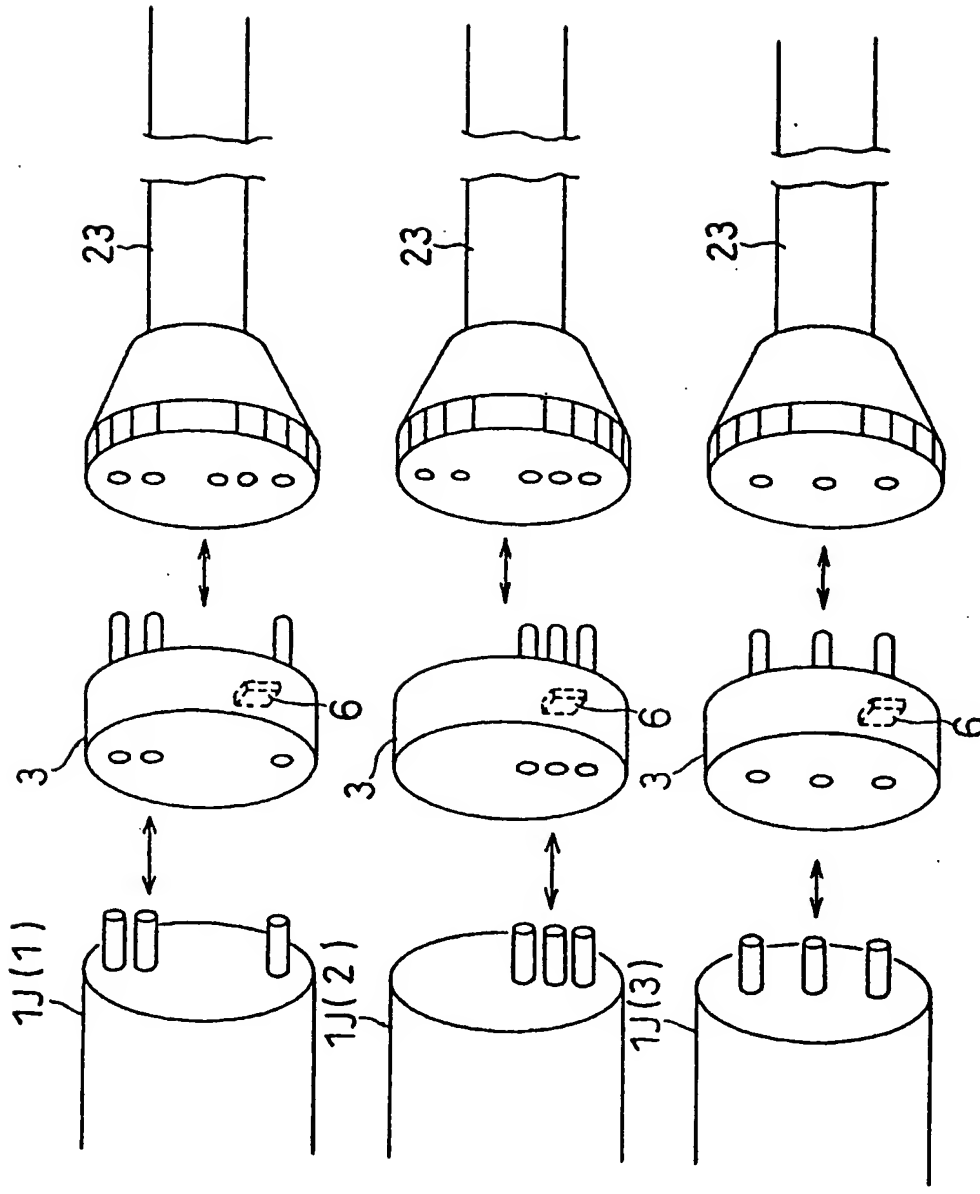


Fig.13

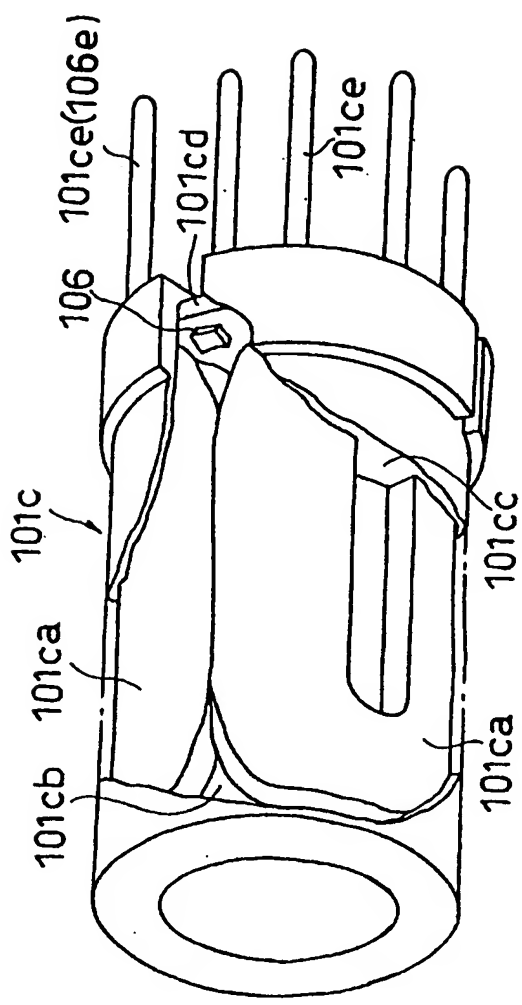
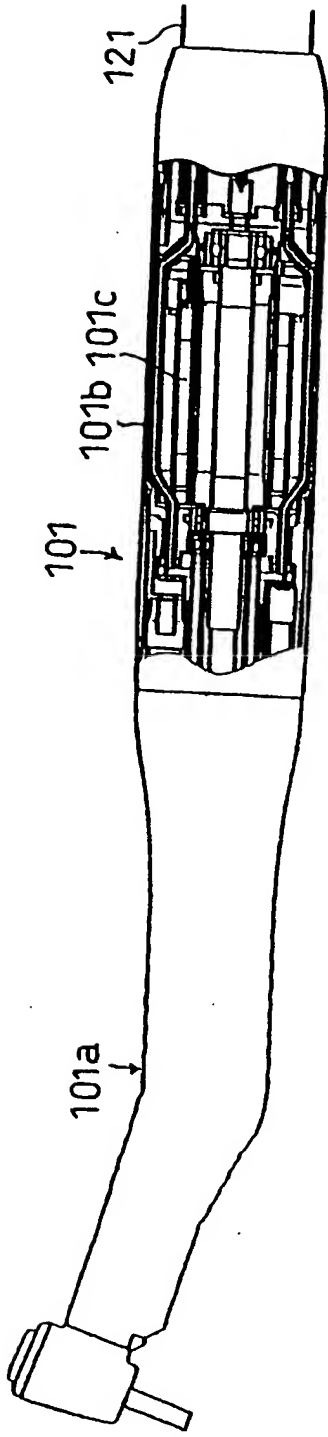


Fig.14
Prior Art